

Headquarters U.S. Air Force

Integrity - Service - Excellence

Environmental Resource Risk Management



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Managing the Environmental Resource Base - Risk Management Challenges

- **Encroachment Prevention / BRAC 05**
- **Risk Characterization**
- **Risk Management / Investment**
 - **“Full Cost Visibility”**
 - **New Mission (*contaminants, munitions, etc.*)**

How Does SAF/IEE Approach these Issues?



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Policy Overview

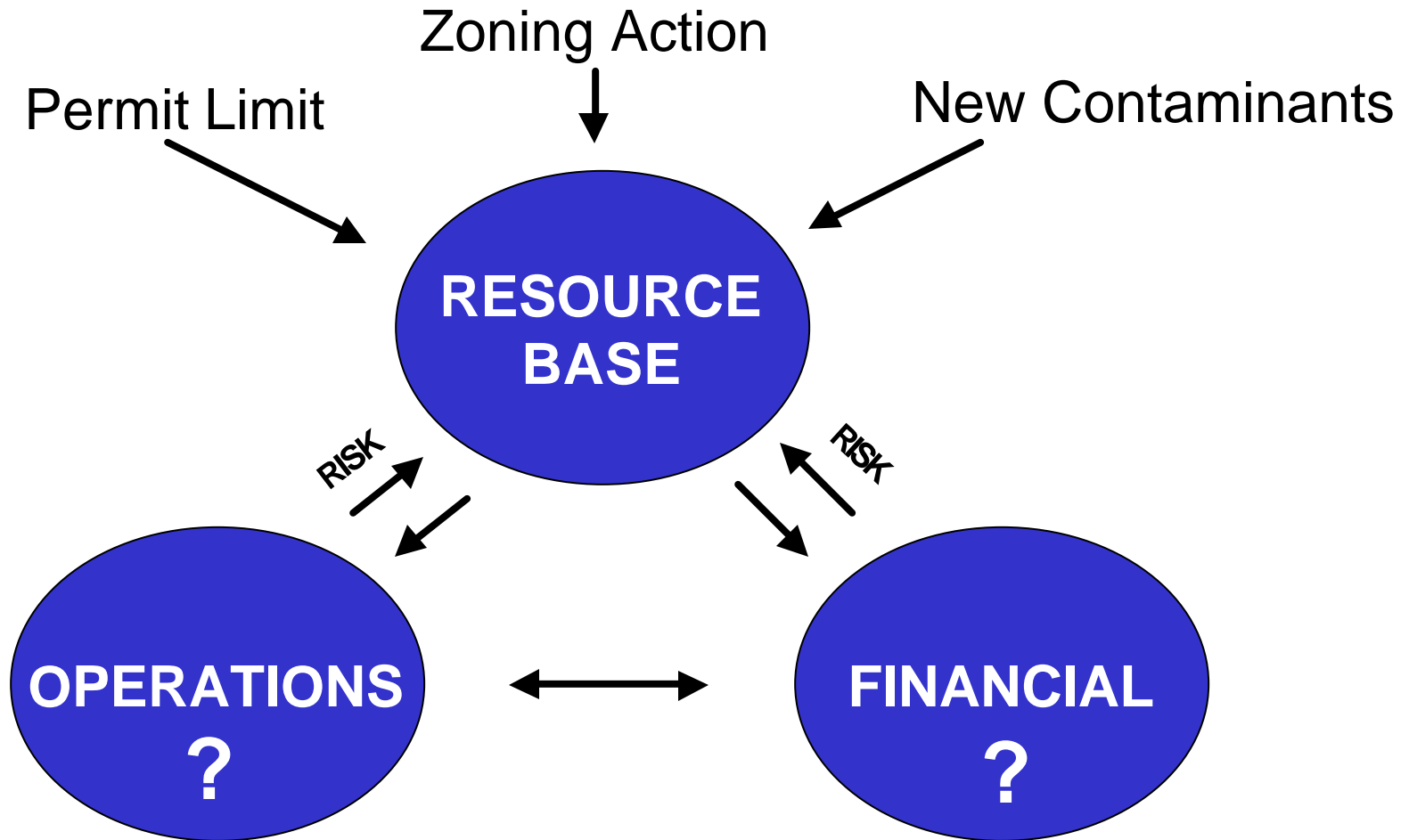
- **Air Force Program Directive 90-8, *Environment, Safety and Occupational Health***
 - **Realigns metrics towards environmental Resource sustainment**
 - **Establishes ESOH Program**
 - **Establishes ESOH as fundamental element in planning, budgeting, acquisition and operating**
 - **Establishes ESOH-MS and ESOH-Councils**

GOAL: Optimize Resource Capacity and Capability to meet Operational Needs

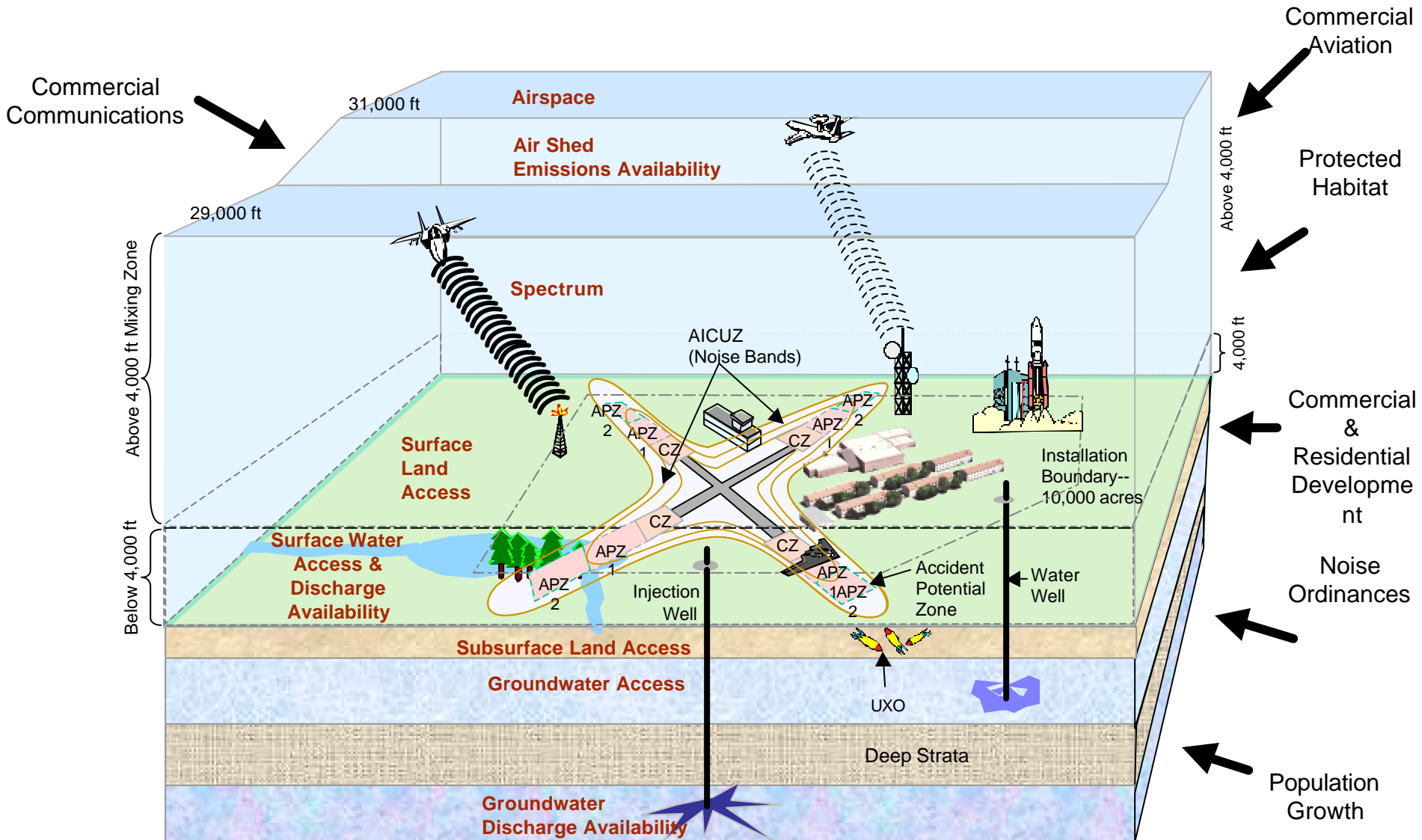


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Environmental Resource Risk Management Philosophy



Conceptual Model: Encroachment Pressures Affect All Resources

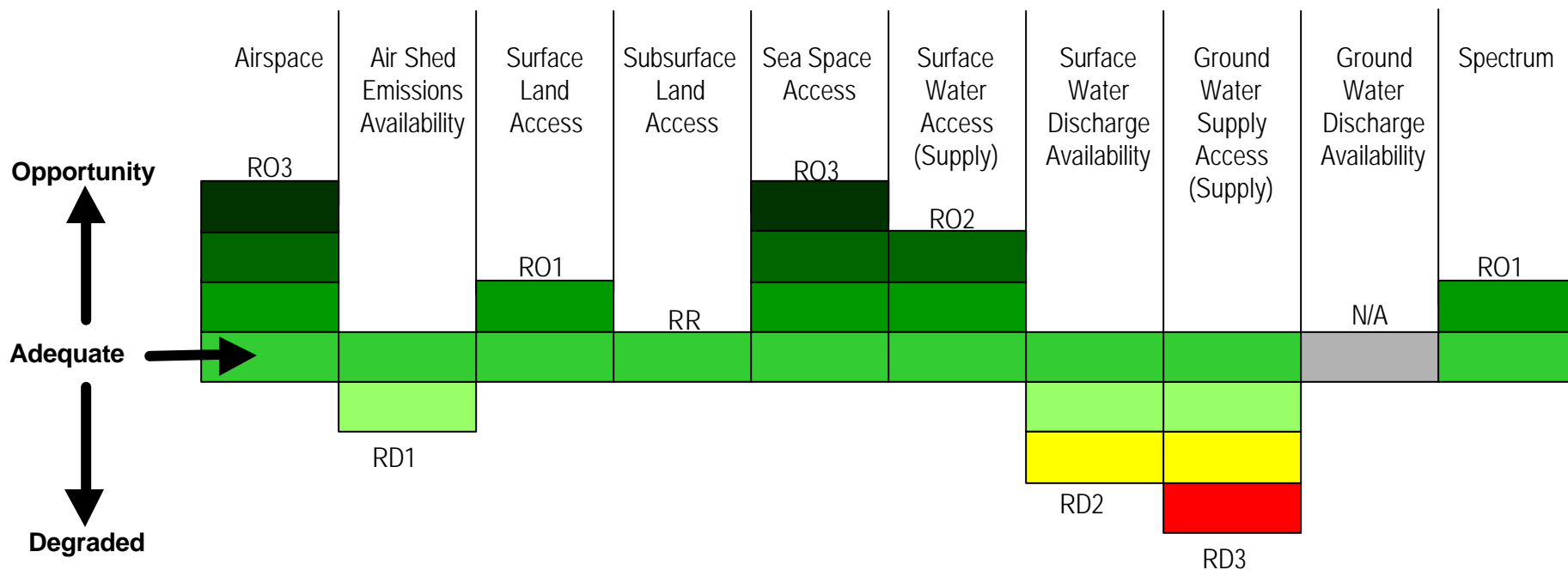




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Resource Capacity Measurement

Notional Data Display

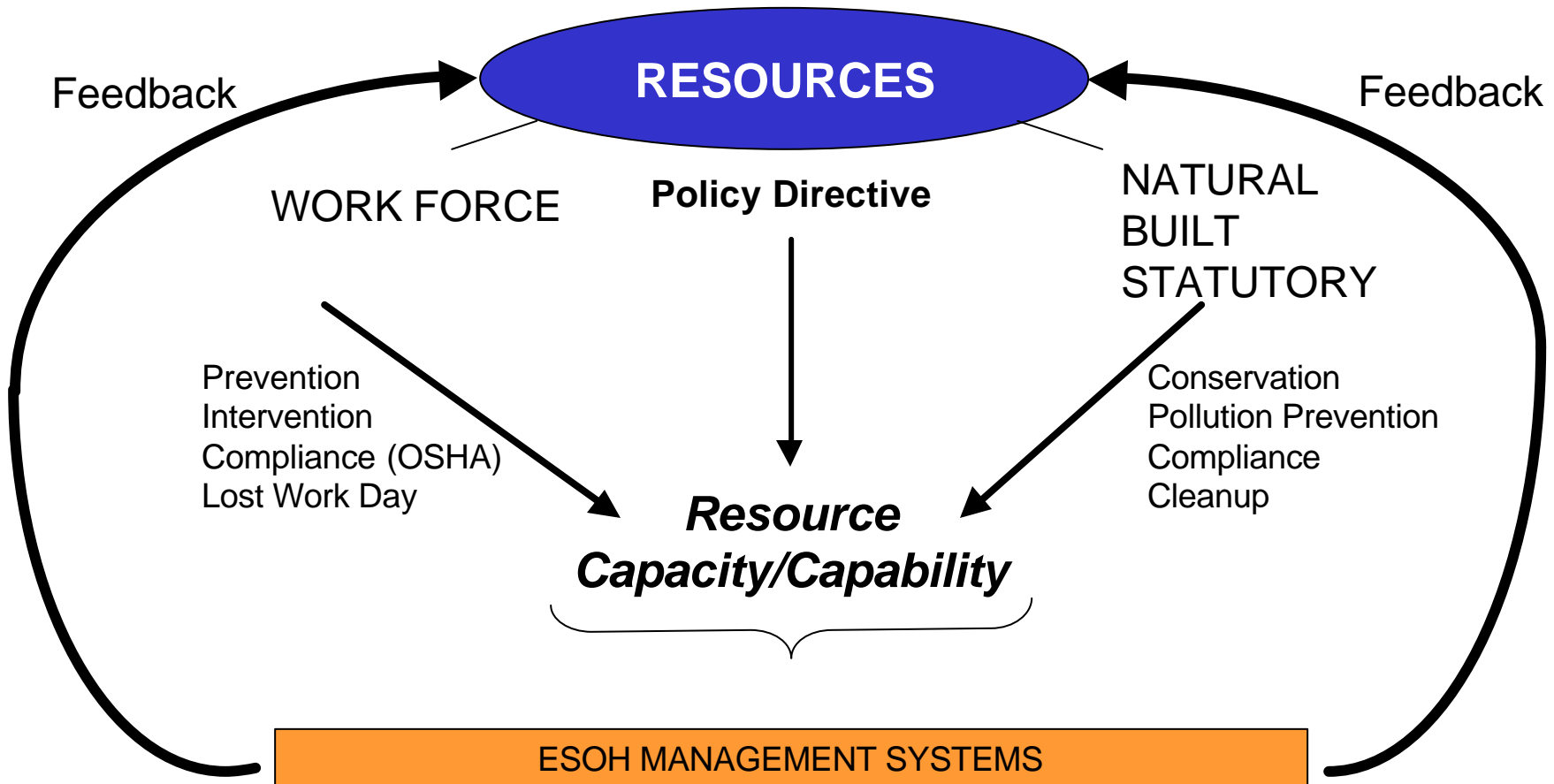


Goal: Sustainment Restoration, Modernization to Meet Operational Needs



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Resource Capacity Decision Making





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SAF/IE Focus Area

Performance – Based Restoration Program

- **Consolidate Knowledge From Current Air Force Audits**
- **Support Implementation Of Performance-Based RODs**
- **Increase Program Focus On Performance:**
 - **Identify and Eliminate Impediments To Utilization Of Performance-Based Contracting Methods**
 - **Streamline Current DoD And AF Program Goals**
 - **Evaluate Sufficiency of Cost Accounting Procedures**
 - **Evaluate Sufficiency of Program Investment Strategies**



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Status Report

- Readiness and Range Preservation Initiative
- BRAC 05
- Munitions Response Program
- New Risk Analysis Data *(e.g. perchlorate)*
- ROD/LUC Disputes
- Role of Investment in “Must-Fund” Program
- “Full Cost Visibility” of Cleanup Program